

CLAIMS

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1. A side air-bag for use in a motor vehicle, the side air-bag being formed from two superimposed layers of a laminar material, each layer having a leading edge and a trailing edge, there being at least one internal tether having opposed ends connected to the leading edge and the trailing edge, the length of the tether between the connections being less than the width of the said layers forming the air-bag between the said connections.
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2. A side air-bag according to Claim 1 when mounted in a motor vehicle, wherein the or each tether is configured to extend in a direction substantially parallel to the longitudinal axis of the motor vehicle when the air-bag is inflated.
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3. A side air-bag according to Claim 1 or Claim 2 wherein there is a single tether.
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4. A side air-bag according to Claim 1 or Claim 2 wherein there are at least two tethers at spaced apart positions.
5. An air-bag according to any one the preceding Claims wherein the air-bag is divided into two separate internal inflatable chambers by means of a seam interconnecting the said layers of laminar material.
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6. An air-bag according to any one of the preceding Claims wherein the width of each said layer of laminar material at the point where the tether is provided is W and the length of the or each tether is d, wherein $d < 2W/\pi$.

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